## Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

- 1. (Currently Amended) A cover for block carton, comprising
  - a first surface and a second surface; and
- a rectangular bottom panel with four sides and having a front and an opposed rear side panel and two opposed end side panels, wherein each of the side panels has a length like the corresponding side of the bottom panel, wherein a side panel or end side panel is connected to a side on a lid panel, wherein the lid panel is provided with one or more lid flaps along the remaining sides of the lid, and wherein the side panels comprise corner segments arranged in correspondence with the corners of the bottom panel;
- wherein the first surface comprises a first coating being essentially impermeable to water vapour; vapor passing through a second surface; and
- wherein the second surface comprises a second coating having a large number of comparatively small pinhole openings; openings for controlling absorption of liquid or vapor from the second surface to the first coating of the first surface such that the first coating and second coating are in communication with each other;
- wherein the first coating is selected from among the group consisting of water-based and hardenable/setting varnishes; and
  - wherein the second coating is a paraffin coating.
- 2. (Original) A cover for a block carton according to claim 1, wherein the first and the second coating are in the form of a finish in a water-insoluble form.
- 3. (Previously Presented) A cover for a block carton according to claim 1, wherein a finish-coated side is provided with a visual indication.

- 4. (Previously Presented) A cover for a block carton according to claim 1, wherein the openings in the second coating has an average size corresponding to a diameter of less than 5 mm.
- 5. (Previously Presented) A cover for a block carton according to claim 1, wherein the openings in the second coating preferably constitute less than 20 percent of the total surface.
- 6. (Previously Presented) A cover for a block carton according to claim 2, wherein a finish-coated side is provided with a visual indication.
- 7. (Previously Presented) A cover for a block carton according to claim 2, wherein the openings in the second coating has an average size corresponding to a diameter of less than 5 mm.
- 8. (Previously Presented) A cover for a block carton according to claim 3, wherein the openings in the second coating has an average size corresponding to a diameter of less than 5 mm.
- 9. (Previously Presented) A cover for a block carton according to claim 2, wherein the openings in the second coating preferably constitute less than 20 percent of the total surface.
- 10. (Previously Presented) A cover for a block carton according to claim 3, wherein the openings in the second coating preferably constitute less than 20 percent of the total surface.
- 11. (Previously Presented) A cover for a block carton according to claim 4, wherein the openings in the second coating preferably constitute less than 20 percent of the total surface.
- 12. (Previously Presented) A cover for a block carton according to claim 4, wherein the average size corresponds to a diameter of less than 3 mm.

- 13. (Previously Presented) A cover for a block carton according to claim 4, wherein the average size corresponds to a diameter of less than 1 mm.
- 14. (Previously Presented) A cover for a block carton according to claim 5, wherein the openings in the second coating preferably constitute less than 10 percent of the total surface.
- 15. (Previously Presented) A cover for a block carton according to claim 5, wherein the openings in the second coating preferably constitute less than 5 percent of the total surface.
- 16. (Previously Presented) A cover for a block carton according to claim 7, wherein the average size corresponds to a diameter of less than 3 mm.
- 17. (Previously Presented) A cover for a block carton according to claim 7, wherein the average size corresponds to a diameter of less than 1 mm.
- 18. (Previously Presented) A cover for a block carton according to claim 8, wherein the average size corresponds to a diameter of less than 3 mm.
- 19. (Previously Presented) A cover for a block carton according to claim 8, wherein the average size corresponds to a diameter of less than 1 mm.
- 20. (Previously Presented) A cover for a block carton according to claim 9, wherein the openings in the second coating preferably constitute less than 10 percent of the total surface.
- 21. (Previously Presented) A cover for a block carton according to claim 9, wherein the openings in the second coating preferably constitute less than 5 percent of the total surface.
- 22. (Previously Presented) A cover for a block carton according to claim 10, wherein the openings in the second coating preferably constitute less than 10 percent of the total surface.

- 23. (Previously Presented) A cover for a block carton according to claim 10, wherein the openings in the second coating preferably constitute less than 5 percent of the total surface.
- 24. (Previously Presented) A cover for a block carton according to claim 11, wherein the openings in the second coating preferably constitute less than 10 percent of the total surface.
- 25. (Previously Presented) A cover for a block carton according to claim 11, wherein the openings in the second coating preferably constitute less than 5 percent of the total surface.
- 26. (New) A cover for a block carton according to claim 1, wherein the first coating has a permeability of water of less than 10g/m<sup>2</sup> at 23 degrees Celsius.
- 27. (New) A cover for a block carton according to claim 1, wherein the first coating has a relative humidity of 50% by application of 8g/m<sup>2</sup>.